IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Matthew K. Lacroix, et al

PADE Berial Number:

10/667,028

Filed:

09/18/2003

Examiner:

Raeann Gorden

Art Unit: Title:

3711 Golf Ball

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

[]1 Pursuant to 37 CFR 1.97(b)

[within 3 months of filing or prior to 1st Office Action]

[] 2 Certification Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[X] 3 Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance]

[] 4 Certification & Fee Payment Pursuant to 37 CFR 1.97(d)

[after mailing of Final Office Action or before issue fee payment]

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[X] 5 A list of documents on form PTO-1449 and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

[] 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class
mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the
13th day of May , 2004.
Leslie a Imiranis
Alste a University
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[X] 7	37 CF	R 1.97(c): [before Final Office Action or Allowance, whichever is earlier];
	[] a.	The required certification made in item 9 below;
		or
	[X] b.	The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
[]8	37 CF	R §1.97(d): [after mailing of Final Office Action and before issue fee payment]; and
	[] a.	The required Certification is stated in item 9 below and
	[]b.	The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
[]9	Certifi	ication
	[] a .	Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
	[]b.	No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
[X] 10		charge all applicable fees associated with the submittal of this Information sure Statement to Deposit Account No.17-0150 .

Respectfully submitted,

Matthew K. Lacroix, et al

Date: Nay (413) 322-2967

Customer No. 24492

Michelle Bugbee, Reg. No. 42,370

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Chicopee, MA 01021-0901

cc: SSW Deposit Account

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/667,028			
Filing Date	09/18/2003			
First Named Inventor	Matthew K. Lacroix			
Art Unit	3711	-		
Examiner Name	Raeann Gorden			
Attorney Docket Number	P-6263			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1		05 40 4002	Ciana	30.00 / 470.00
	<u> </u>	us- 0,728,311	05-19-1903	Singer	
		^{US-} 0,737,031	08-25-1903	Short	
		us- 1,120,757	12-15-1914	Steinberger	
		^{US-} 2,859,968	11-11-1958	Modica, Jr.	
		^{US-} 3,313,545	04-11-1967	Bartsch	
		^{US-} 3,373,123	03-12-1968	Brice	
		US- 3,384,612	05-21-1968	Brandt, et al	
		us- 3,819,190	06-25-1974	Nepela, et al	
		US- 3,874,663	04-01-1975	Kahle	
		^{US-} 4,058,310	11-15-1977	Mietlinen	
		^{US-} 4,194,737	03-25-1980	Farmer	
		us- 4,274,637	06-23-1981	Molitor	
		^{US-} 4,332,102	06-01-1982	Caffrey	
		us- 4,609,196	09-02-1986	Bozinovic	
		us- 4,664,387	05-12-1987	Tardiff	
		us- 4,679,795	07-14-1987	Melvin, et al	
		^{US-} 4,863,167	09-05-1989	Matsuki, et al	
		^{US-} 4,974,511	12-04-1990	Hsi-Chou	
		^{US-} 5,026,067	06-25-1991	Gentiluomo	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/667,028		
Filing Date	09/18/2003		
First Named Inventor	Matthew K. Lacroix		
Art Unit	3711		
Examiner Name	Raeann Gorden		
Attorney Docket Number	P-6263		

[U. S. PATENT	DOCUMENTS	
Examiner tnitials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us- 5,104,126	04-14-1992	Gentiluomo	
		^{US-} 5,306,760	04-26-1994	Sullivan	
		us- 5,312,857	05-17-1994	Sullivan	
		^{US-} 5,358,448	10-25-1994	Stephens	
		^{US-} 5,688,869	11-18-1997	Sullivan	
		^{US-} 5,779,562	07-14-1998	Melvin, et al	
		US- 5,779,563	07-14-1998	Yamagishi, et al	
		us- 5,779,564	07-14-1998	Nakamura, et al	
		US- 5,807,192	09-15-1998	Yamagishi, et al	
		^{US-} 5,846,141	12-08-1998	Morgan, et al	
		us- 5,876,294	03-02-1999	Yamagishi, et al	
		^{US-} 5,899,822	05-04-1999	Yamagishi, et al	
		us- 5,984,806	11-16-1999	Sullivan, et al	
		us- 6,004,225	12-21-1999	Owens, et al	
		us- 6,010,412	01-04-2000	Moriyama	
		us- 6,045,460	04-04-2000	Hayashi, et al	
		^{US-} 6,048,279	04-11-2000	Masutani	
		^{US-} 6,117,025	09-12-2000	Sullivan	
		us- 6,120,393	09-19-2000	Sullivan, et al	

FOREIGN PATENT DOCUMENTS						
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
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Examiner	Date
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Substitute for form 1449/PTO	Complete if Known		
Sabstrate to term 1443/110	Application Number	10/667,028	
INFORMATION DISCLOSURE	Filing Date	09/18/2003	
INFORMATION DISCLOSURE	First Named Inventor	Matthew K. Lacroix	
STATEMENT BY APPLICANT	Art Unit	3711	
(Use as many sheets as necessary)	Examiner Name	Raeann Gorden	
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-		^{US-} 6,142,887 ·	11-07-2000	Sullivan, et al	
		^{US-} 6,174,247	01-16-2001	Higuchi, et al	
		^{US-} 6,180,722	01-30-2001	Dalton, et al	
		^{US-} 6,193,618	02-27-2001	Sullivan, et al	
		^{US-} 6,196,937	03-06-2001	Kuttappa	
		^{US-} 6,244,977	06-12-2001	Sullivan, et al	
		^{US-} 6,261,193	07-17-2001	Sullivan, et al	
		us- 6,277,034	08-21-2001	Nesbitt, et al	
		^{US-} 6,299,550	10-09-2001	Molitor, et al	
		^{US-} 6,309,312	10-30-2001	Sullivan, et al	
		^{US-} 6,315,681	11-13-2001	Sullivan	
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FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵					
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Examiner		Date	
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